Secondary Special Education E.I. Major (with)
Math Education Major
(for Freshman beginning Fall 2023)
Updated September 2026

This advising sheet lays out a basic 4-year plan with all of the components necessary to graduate and become certified in K-12 Emotional Impairments and secondary (5-9, 7-12) Math minor. A candidate's actual 4-year plan should be worked out with an education advisor.

Anchor Plan (35-36 credits)

The Anchor Plan is required for all Hope College students and represents the general education liberal arts program. The following chart explains these requirements.

Requirement	Rule	Attribute
First Year Seminar	One IDS 100 -3 credits	FYS
Expository Writing	ENGL 113 -3 credits	EW
Health Dynamics	KIN 140 -2 credits	HD
Math and Natural Sciences ***satisfied by major-no additional courses required**	**One math course -3/4 credits*** One NSL course -4 credits Any math or science course to reach 10 credits* total	~~MA~~ NSL ~~MNS~~
Religion	One REL 100 course -3 credits One REL 200 course -3 credits *one course must have Christian Tenets	RL1 RL2 *TEN
Social Sciences	**Both Social Science courses will be satisfied by students taking EDUC 200/1 and EDUC 457. No additional coursework required.**	~~SS1~~ ~~SS2~~
Arts and Humanities *The first course taken in the series must be at the 100-level, and the next two courses must be at the 200-level.*	One Arts in Practice -2/3 credits One Human Creative Perspectives -3 credits One Philosophical Perspectives -3 credits One Historical Perspectives -3 credits *Prerequisite: ENGL 113 and one 100 level Arts and Humanities	ART HCP PHL HST
Human Diversities ***GLP courses can also count in another area**	Global Language-3 credits of second level fluency One US Diversities course (**satisfied by EDUC 200/1**) **One Global Perspectives course -3 credits***	GL2 ~~USD~~ GLP
Senior Seminar	One IDS 400 level -3 credits	SRS

Secondary Education Major (38 credits)
5-9/ 7-12 grade bands

The professional sequence for all secondary education majors is listed below and is separated by level. Level 1 courses are designed to introduce candidates to the field of education. Once completed, candidates must choose their primary grade band, either 5-9 or 7-12. The other grade band becomes their secondary grade band. Level 2 courses are designed to have candidates learn the art of teaching. During Level 2 coursework, candidates must have 50 hours of clinical experience in their secondary grade band. Level 3 courses are taken during the student teaching semester and placement should be in a candidate's primary grade band.

Course #	Course Title	Credits
Level 1		
EDUC 200/1	Diversity Equity and Inclusion/Clinical Experience	3+1
EDUC 225/6	The Exceptional Child and Adolescent/Clinical Experience	3+1
EDUC 270	Foundations of Education	3
Level 2	**All candidates should apply for admission to the department during the semester that all three level 1 courses have been satisfied.**	
EDUC 275	Intro to Secondary Education and Instructional Design	3
EDUC 285/6	Literacy in the Content Area/Clinical Experience	3+1
MATH 323/4	Teaching Secondary School Math/Clinical Experience	3+1
EDUC 360/1	Secondary Principals/Clinical Experience	3+1
Level 3	**All candidates should attend an informational meeting and apply to student teach two semesters before the semester they wish to student teach in.**	
EDUC 457	Student Teaching Seminar	2
EDUC 465	Student Teaching for E.I. major	10

Special Education EI Minor (25 Credits)

The Special Education endorsement major in Emotional Impairments for a Secondary teaching certificate consists of a minimum of 33 credits. Teacher candidates pursuing this major must also complete requirements for a minor in English or Mathematics.

Course #	Course Title	Credits	Semesters Taught
EDUC 241/2	Introduction to Emotional Impairments/Clinical Experience	4	Fall
EDUC 251	Assessment, Data and IEP Processes in Special Education	3	Both
EDUC 252	Advance Reading and Literacy Practices for the Special Education Student K-12	3	Both
EDUC 356	Classroom and Behavior Management and Applied Behavioral Analysis in Special Education	3	Both
EDUC 358	Clinical Experience for Emotionally Impaired	3	Spring
EDUC 363	Instructional Design for E.I. Elementary Focus	3	Spring
EDUC 436	Instructional Design for E.I. Secondary Focus	3	Spring

Math Education Major
(Additional 34 Credits)

Course #	Course Title	Credits
MATH 131	Calculus I (MATH 125 and 126 may be substituted)	4
MATH 132	Calculus II	4
MATH 219	Accelerated Statistics (MATH 115 and 215 may be substituted)	4
MATH 160	Discrete Math	3
MATH 243	Linear Algebra and Differential Equations	4
MATH 280	Bridge to Higher Mathematics	3
MATH 341	Algebraic Structures	3
MATH 351	College Geometry	3
MATH 241	Teaching Algebra to Adolescents	3
MATH 251	Teaching Geometry to Adolescents	3

4-year plan EI (K-12), Secondary Math (5-9, 7-12)
Updated August 2026

This 4-year plan was intentionally constructed based on the sequential and scaffolded learning that will help candidates stay on track and be successful in the program. Any deviation to the plan should be done in conjunction with a candidate's education advisor.

	Fall – Year 1		Spring – Year 1		Summer – Year 1	
	COURSE	CREDITS	COURSE	CREDITS	COURSE	CREDITS
Educ Courses **Sped Courses** **Math Courses** **Anchor Plan**	**EDUC 200/201** **MATH 131** **IDS 100 (FYS)** **REL 100 (RL1)** **KIN 140 (HD)**	4 4 3 3 2 **16**	**EDUC 225/226** **MATH 132** **MATH 160** **ENG 113 (EW)** **Lang (GL2)**	4 4 3 3 3 **17**		
	Fall – Year 2		Spring – Year 2		Summer – Year 2	
	EDUC 270 **EDUC 241/242** **EDUC 251** **MATH 243** **MATH 219**	3 4 3 4 4 **18**	**EDUC 275** **MATH 280** **MATH 241/251** **NSL** **ART**	3 3 3 4 2/3 **15/16**	**REL 200**	3
	Fall – Year 3		Spring – Year 3		Summer – Year 3	
	EDUC 285/286 **MATH 351** **EDUC 252** **HST or PHL**	4 3 3 3 **13**	**EDUC 436** **EDUC 363** **EDUC 358** **EDUC 356** **MATH 241/251**	3 3 3 3 3 **15**		
	Fall – Year 4		Spring – Year 4		Summer – Year 4	
*__IDS 492__ can be substituted if not taken during student teaching	**EDUC 360/361** **MATH 323/324** **MATH 341** **PHL or HST** **HCP**	4 4 3 3 3 **17**	**EDUC 457** **EDUC 465** **IDS 452 (SRS)***	2 10 3 **15**	**EDUC 473**	2